DOCKETTIES: P-11471.00

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Filed:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

John E. Burnes, et al.
APPARATUS AND METHODS OF ENERGY EFFICIENT ATRIAL-BASED BI-VENTRICULAR FUSION-PACING
10/803,570
March 17, 2004

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CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this INFORMATION DISCLOSURE STATEMENT and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 2 and day of Normal 2005.

Printed Name

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Alexandria	VA 22313-1450
Sir:	

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Applicant hereby petitions for a months' extension of time. If an additional extension of time is required, please consider this petition therefor.

Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

Date

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Paul H/McDowall Reg. No. 34,873

Telephone: (763) 514-3551 Customer No. 27581





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John E. Burnes, et al.

Art Unit: 3762

Serial No.: 10/803,570

Examiner: Unknown

Filed:

March 17, 2004

Docket: P-11471.00

Conf No:

For: APPARATUS AND METHODS OF ENERGY EFFICIENT ATRIAL-BASED BI-

VENTRICULAR FUSION-PACING

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: 21 Nov. 05

Paul H. McDowall

Reg. No. 34,873

Telephone: (763) 514-3351

Customer No. 27581

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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 2

Sheet

	Complete if Known				
	Application Number	10/803,570			
	Filing Date	March 17, 2004			
	First Named Inventor	John E. Burnes			
	Group Art Unit	3762			
	Examiner Name				
•	Attorney Docket Number	P11471 00			

		U.S. Patent Doc	ument	S. PATENT DOCUM	Date of Publication of	Pages, Columns, Lines, Where Relevan
Examiner Initials*	Cite ¹ No.	Kind Code ² Number (if known)		of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	AA	4,428,378		Anderson, et al.	01-31-1984	
	AB	5,052,388		Sivula, et al.	10-01-1991	
	AC	5,534,016	1	Boute	07-09-1996	
	AD	5,626,620		Kieval, et al.	05-06-1997	·-
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	AM	6,871,096		Hill	03-22-2005	
	AN	US2003/0028222	Al	Stahmann	02-06-2003	
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	AP	US2005/0209649	Al	Ferek-petric	09-22-2005	
	AQ	US2005/0209650	Al ·	VanGelder, et al.	09-22-2005	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/803,570		
		Filing Date	March 17, 2004		
		First Named Inventor	John E. Burnes		
		Group Art Unit	3762		
		•	-	Examiner Name	
Sheet	2	of	2	Attorney Docket Number	P11471.00

	FOREIGN PATENT DOCUMENTS							
			Foreign Patent Document			Date of Publication	Pages, Columns, Lines, Where	T
Examiner Initials*	No.	Office ³	Number ⁴	Kind Code ³ (if known)	Name of Patentee of Applicant of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	T ⁶
	AR		WO/03/037427		Hill	05-08-2003		
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	·
Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	AS	Article entitled "Left Ventricular and Biventricular Pacing in Congestive Heart Failure," from Mayo Foundation for Medical Education and Research, 2001; 76:803-812	
	ΑТ	Article entitled "Endocardial versus epicardial electrical synchrony during LV free-wall pacing," from Am. J. Physical Circ. Physiol, July 10, 2003; pages H1864-70	
	AU	Presentation entitled "Selection of Patients and Optimization of Pump Function in Resynchronization Therapy Based on Interventricular Asynchrony," by Xander, et al., November 12, 2003	
			-
			:

Examiner	•	Date	
		، ،، ما	
Signature		Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

<sup>Unique citation designation number.

See attached Kinds of U.S. Patent Documents.

Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

Unique citation designation number.</sup>

² Applicant is to place a check mark here if English language translation is attached.